



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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In re Application of.:

Michal AMIT et al

Serial No.:

10/537,784

Filed:

June 6, 2005

For:

METHODS OF PREPARING

FEEDER CELLS-FREE, XENO-FREE HUMAN EMBRYONIC STEM

CELLS AND STEM CELL
CULTURES PREPARED USING

COLIONES

SAME

Examiner:

Deborah Crouch

Mail Stop: Amendment Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Group Art Unit:

1632

Attorney Docket:

29606

ELECTION

Sir:

This is in response to the United States Patent and Trademark Restriction Office Action mailed October 9, 2007, which response is being made on or before November 9, 2007, and for which no extension of time fee is due.

Applicants hereby elect Group I, namely Claims 153-217 and 221-229, drawn to a method of establishing a feeder cells-free human ES cells line, a method of propagating a human ES cell line in an undifferentiated, pluripotent and proliferative state, a method of establishing a xeno-free feeder cells-free ES cell line, a method of propagating a species ES cells line in an undifferentiated, pluripotent and proliferative state, a cell culture comprising undifferentiated, pluripotent and proliferative human ES cells, a xeno-free, feeder cells-free culture system and a method of maintaining human ES cells in an undifferentiated, pluripotent and proliferative state under conditions devoid of feeder cells.

Applicants reserve the right to file, at a later date, additional divisional applications claiming priority from the present application which are directed to the non-elected Group.

Respectfully submitted,

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Date: November 7, 2007